Sub total()

Range("I1") = "Ticker"

Range("J1") = "Total Stock Volume"

Dim currentticker As String

currentticker = 2

Dim lastRow As Long

lastRow = Cells(Rows.Count, 1).End(xlUp).Row

Dim i As Long

For i = 2 To lastRow

If Cells(i, 1).value <> Cells(i + 1, 1).value Then

Cells(currentticker, 9).value = Cells(i, 1).value

currentticker = currentticker + 1

End If

Next i

End Sub

Sub totalstockvol()

Dim currentstock As Long

currentstock = 2

Dim totalstockvolume As Long

totalvolume = 0

Dim lastRow As Long

lastRow = Cells(Rows.Count, 1).End(xlUp).Row

Dim j As Long

For j = 2 To lastRow

If Cells(j, 1).value = Cells(j + 1, 1).value Then

totalvolume = totalvolume + Cells(j, 7).value

Else

totalvolume = totalvolume + Cells(j, 7).value

Cells(currentstock, 10).value = totalvolume

currentstock = currentstock + 1

totalvolume = 0

End If

Next j

End Sub

Sub yrchange()

Range("K1") = "Yearly Change"

Range("L1") = "Percent Change"

Dim currentopen As Integer

currentopen = 2

Dim lastRow As Long

lastRow = Cells(Rows.Count, 1).End(xlUp).Row

Dim k As Long

For k = 1 To lastRow

If Cells(k, 1).value <> Cells(k + 1, 1) Then

Cells(currentopen, 14).value = Cells(k + 1, 3).value

currentopen = currentopen + 1

End If

Next k

End Sub

Sub yrclose()

Dim currentclose As Long

currentclose = 2

Dim lastRow As Long

lastRow = Cells(Rows.Count, 1).End(xlUp).Row

Dim l As Long

For l = 2 To lastRow

If Cells(l, 1).value <> Cells(l + 1, 1) Then

Cells(currentclose, 15).value = Cells(l, 6).value

currentclose = currentclose + 1

End If

Next l

End Sub

Sub yrchange1()

Dim o As Long

Dim lastRow As Long

lastRow = Cells(Rows.Count, 1).End(xlUp).Row

For o = 2 To lastRow

If Cells(o, 15).value <> Cells(o, 14).value Then

Cells(o, 11) = (Cells(o, 15).value) - (Cells(o, 14))

Else

If Cells(o, 15).value = Cells(o, 14).value Then

Cells(o, 11).value = 0

End If

End If

Next o

Dim p As Double

For p = 2 To 3169

Cells(p, 12).value = ((Cells(p, 11).value) / (Cells(p, 15).value)) \* 100

Next p

Dim c As Long

For c = 2 To lastRow

If Cells(c, 11).value < 1 Then

Cells(c, 11).Interior.ColorIndex = 3

Else

Cells(c, 11).Interior.ColorIndex = 4

End If

Next c

Range("Q3") = "Greatest % Increase"

Range("Q4") = "Greatest % Decrease"

Range("Q5") = "Greatest Total Volume"

Range("R2") = "Ticker"

Range("S2") = "Value"

End Sub

Sub highesttotal()

Dim value As Double

Dim maxvalue As Double

Dim gtotal As Double

Dim i As Long

maxvalue = -1

Dim lastRow As Long

lastRow = Cells(Rows.Count, 1).End(xlUp).Row

For i = 2 To lastRow

value = Cells(i, 10).value

If value > maxvalue Then

maxvalue = value

gtotal = Cells(i, 10).value

Cells(5, 19).value = gtotal

End If

Next i

End Sub

Sub highestinc()

Dim value As Double

Dim maxvalue As Double

Dim gtotal As Double

Dim i As Long

maxvalue = -1

Dim lastRow As Long

lastRow = Cells(Rows.Count, 1).End(xlUp).Row

For i = 2 To lastRow

value = Cells(i, 12).value

If value > maxvalue Then

maxvalue = value

gtotal = Cells(i, 12).value

Cells(3, 19).value = gtotal

End If

Next i

End Sub

Sub highestdec()

Dim value As Double

Dim maxvalue As Double

Dim gtotal As Double

Dim i As Long

maxvalue = -1

Dim lastRow As Long

lastRow = Cells(Rows.Count, 1).End(xlUp).Row

For i = 2 To lastRow

value = Cells(i, 12).value

If value < maxvalue Then

maxvalue = value

gtotal = Cells(i, 12).value

Cells(4, 19).value = gtotal

End If

Next i

Dim a As Long

For a = 2 To lastRow

If Cells(a, 10).value = Cells(5, 19).value Then

Cells(5, 18).value = Cells(a, 1).value

End If

Next a

End Sub

Sub hstinc()

Dim a As Long

Dim lastRow As Long

lastRow = Cells(Rows.Count, 1).End(xlUp).Row

For a = 2 To lastRow

If Cells(a, 12).value = Cells(3, 19).value Then

Cells(3, 18).value = Cells(a, 9).value

End If

Next a

End Sub

Sub hstdec()

Dim a As Long

Dim lastRow As Long

lastRow = Cells(Rows.Count, 1).End(xlUp).Row

For a = 2 To lastRow

If Cells(a, 12).value = Cells(4, 19).value Then

Cells(4, 18).value = Cells(a, 9).value

End If

Next a

End Sub